

New Data on the Structure of Southern
Kamchatka, from Geologic and Electromagnetic
Studies, by V. I. Tikhonov, L. A. Rivozh,
7 pp.

RUSSIAN, per, Iz Akad Nauk SSSR, Ser Geolog,
No 6, 1961.

AOI

Sci

Nov 62

227,933

Elastic Waves With Generalized Velocity in Two-Dimensional Bimorphic Models, by Yu. V. Riznichenko, O. G. Shamina, R. V. Khanutina, 14 pp.

RUSSIAN, per, IZ AK Nauk SSSR, Ser Geofiz, No 4, 1961, pp 497-519.

AGU

170, 298

Sci

Oct 61

Earthquake Frequency and A Map of Seismic
Activity, by I. L. Nersesov, Yr. V.
Riznichenko, 11 pp.

RUSSIAN, bk, Seismicheskiye i Gliatsiologicheskiye
Issledovaniya v Period Mezhdunarodnogo Geofiz-
icheskogo Goda, No 2, 1959, pp 31-38.

Amer T Meteorol Soc T-R-369

170,245

Sci - Geophys
Oct 61

The Variation of the Mechanical Strength of Quartz
Glass With Temperature, by W. Davihl, W. Rix.

GERMAN, per, Z Tech Phys, Vol XIX, 1938, pp 294-296.

DSIR/ 30340/CT

Sci - Physics
Oct 57

53,878

IX DAWIHL, W.
RIX, W.

Influence of Tensional Forces upon Shrinkage in the
Sintering of Metal Powders.

ZEITSCHRIFT FÜR METALLKUNDE, vol 40, 1949,
pp 115-7; 1600 words.

Brutcher No 2374, §

A-1504

DANIEL, W.

RIX, W.

Zeitschrift metallkunde, vol. 36, No. 8, 3 tables,
3000 words; 1944.

Relationship between Dimensional Changes of Metal
Powders and their Properties.

Brutcher Trans, Order No. 1857, \$4.50.

A-1302

RIX, Walter

The Effect of Tractive Force on the Shrinkage in the
Sintering of Metallic Powders, by Walther Dawihl, Walter
Rix, 8 pp.

GERMAN, per Zeitschrift fur Metallkunde.

ID GSUSA F-3990

A 9915

ANov ctw

61-20081

Rixmann, W.

THE NSU-WANKEL ENGINE IN THE VEHICLE (Der NSU-Wankel-motor in Fahrzeug). [1961] [6]p. (foreign text included) 1 ref.

Order from SLA \$1.10

61-20081

1. Title: NSU-Wankel engine
2. Title: Prinz engine
1. Rixmann, W.

Trans. of ATZ [Automobiltechnische Zeitschrift] (Germany) 1961, v. 63, no. 3, p. 88.

DESCRIPTORS: Fuels, Consumption, Combustion.
*Internal combustion engines, Transmissions, Torsion bars, Axle shafts

(Machinery--Engines, TT, v. 7, no. 8)

Office of Technical Services

^M
Designing the Vehicle for Men's Comfort, by W.
Rixmann, 7 pp.

GERMAN; per, Automobil Tech Z., Vol LVIII, Oct
1957, pp 319-320.

EMA 57-3568

Sci

Jul 59

92.553

RESEARCH INTO THE USE OF GERMANIUM IN THE
FABRICATION OF MAGNETIC SHEET, BY C. DECROLY,
V. RIXION.

FRENCH, PER, MEMOIRES (LES) SCIENTIFIQUES DE AL
REVUE METALLURGIE, VOL LVIII, NO 12, 1961,
PP 915-926.

BISI 2786

SCI - MIN/METALS

AUG 62
LIST 144

207,144

SECRETS OF EXPERIMENTAL RESEARCH AT THE ATOMIC
CITY, BY WALID RIZAN, 6 PP.

ARABIC, PER, AMIR BAWA, 17 APR 1963, PP 01-13.

JPRS 15000

ME - EGYPT

ECON

JUN 63

231,847

Quantum-Mechanical Probabilities as Sums Over
Paths, by G. V. Ryzanov, 9 pp.

RUSSIAN, per, Zhur Eksp 1 Teoret Fiz, Vol XXXV,
No 1(7), 1958, pp 121-131.

Amer Inst of Phys
Sov Phys-JETP
Vol VIII(35), No 1

Sci - Phys

Feb 59

82,144

Hydrometeorological Servicing of the Fishing
Industry in the Barents Sea and the Atlantic
Ocean, by F. S. Teraiyev, A. N. Rlykonen, 7 pp.

RUSSIAN, per, Meteorologiya i Gidrologiya,
No 8, 1962, pp 39-41.

JPRS 16261

Sci - Geophys

Nov 62

217,395

Observations of the Pinch Effect at Decreasing
Currents, by V. P. Gramovskiy, A. P. Rikunin,
V. I. Savoskin, and G. G. Timofeyeva, 3 pp.

RUSSIAN, per, Zhur Zhur 1 Teoret Fiz, Vol XXIV,
No 1(7), 1956, pp 45-49.

Amer Inst of Phys
Sov Phys-ESTP
Vol VIII(35), No 1

Sci - Phys

Feb 59

82, 134

Riz, P. M.

ELASTIC CONSTANTS IN THE NONLINEAR THEORY OF ELASTICITY (Ob Uprugikh Konstantakh v Nelineinoy Teorii Uprugosti). [1961] [4]p. 1 ref. [JPRS] R-493-N.

Order from OTS or SLA \$1.10

61-19573

Trans. of Prikladnaya Matematika i Mekhanika (USSR) 1947, v. 11, no. 4, p. 493-494.

DESCRIPTORS: *Elasticity, Theory, Deformation, Stresses.

The possibility is indicated of selecting additional elastic constants in such a way as to describe, with a considerable degree of approximation, the relationship between the deformations and the stresses in an isotropic body. (Author)

(Mechanics, TT, v. 7, no. 2)

61-19573

I. Riz, P. M.

II. JPRS-R-493-N

III. Joint Publications Research Service, New York

195359

Office of Technical Services

Reduction of Silver Halide in the Process of
Preparation of Emulsions, by P. V. Meiklyar, I. S.
Rizayeva, Z. P. Ignat'yeva, 6 pp.

RUSSIAN, per, Trudy NIKFI, No 37, 1960, pp 50-57.

CIA/PDD XX-1120
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,948

USIE INTERNAL USE ONLY

Interrelation of Ordering and Magnetization Phenomena of Ferromagnetic Alloys With Hexagonal Densely Packed Lattices, by D. N. Binyayevets'kiy, 12 pp. UKRAINIAN, per, Ukrayins'kyy Fizychnyy Zhurn., Vol IX, No 3, 1954, pp 305-317.

Rizet, Georges, Lissouba, Pascal, and Mousseau, Jean.

THE MUTATIONS OF ASCOSPORES IN THE ASCOMYCETE ASCOBOLUS IMMERUS AND THE ANALYSIS OF THE FINE STRUCTURE OF THE GENES (Les Mutations d'Ascospores chez l'Ascomycete Ascobolus Immersus et l'Analyse de la Structure Fine des Genes). [1962] [42]p. 18 refs.
Order from SLA \$4.60

62-14086

Trans. from Société Française de Physiologie Végétale, Bulletin, 1960, v. 6.

DESCRIPTORS: *Mutations, *Spores, Fungi, Analysis, Morphology, *Genes, Genetics, Chromosomes.

(Biological Sciences--Botany, TT, v. 10, no. 1)

62-14086

- I. Title: Ascospores
- I. Rizet, G.
- II. Lissouba, P.
- III. Mousseau, J.

Office of Technical Services

A True and Democratic Experiment in Al Ismaili
Country, by Fathi Nizh, 5 pp.

ARABIC, ap, al-Jumhuriyah, 16 Nov 1964, p 5.

APR 65 25076

100-244

Pol

Feb 65

275,225

P39

(NY-6909)

ECONOMIC EFFECTIVENESS OF NEW TECHNICAL
EQUIPMENT IN THE TEXTILE INDUSTRY OF THE
UKRAINIAN SSR, BY I. I. RIZHKOV, M. T.
DUBOSARS'KA, 35 PP.

RUSSIAN, BK, EKONOMICHNA EFEKTIVNOST'
NOVOY TEKHNIKI V TEKSTIL'NIY PROMISLOVOSTI
URSR, 1959, PP 19-45.

USSR
ECON
FEB 62

JPRS 12415

183,081

The Effect of Certain Metal Cations Upon Multiplication of the Tobacco Mosaic Virus, by V. L. Rizhkov.
S. K. Harchenko, 5 pp.

RUSSIAE, per, Mikrobiologiya, Vol XXVI, No 3, 1957,
pp 380-385. CIA 9017154

Amer Inst of Biol Sci

Sci - Biol

Apr 57

61,134

Modeling of longitudinal waves in the earth's upper
mantle, by Yu. V. Riznichenko, O. G. Shamina, 15 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 2,
1963, pp. 223-247.

AGU

SCI

341, 243

Jun 63

On a Method of Analyzing Harmonic Frequency
Dividers, by I. Kh. Rizkin, 3 pp.

RUSSIAN, per, Radiotekh, Vol XVII, No 3, 1962.

AIEE

Sci
Sep 62

211,686

To Improve Communication Efficiency in the
Villages---A Duty of the Trade Union Organizations,
by M. V. Rishov, UNCLASSIFIED

RUSSIAN, per,, Vestnik Svyazi, No 1, Jan 1954,
pp p 22, ~~Moscow~~ Moscow.

SCIA Tr No 652 C

USSR.

Economic - Communication, trade union

18,799

(HY-5320)

On the Mechanism of the Disinfecting Action of
Preparation Karboferogel-M, by M. Markaryan,
H. Rishov, E. Shchannikov, 7 pp.

BULGARIAN, per, Voenno-Meditsinsko Delo, Vol XV,
No 1, 1960, pp 21-24.

JPRS 7243

Sci - Med

136,920

Jan 61

A True and Democratic Experiment in Al Ismailieh
County, by Fathi Rizk, 5 pp.
ARABIC, np, al-Jumhuriyah, 16 Nov 1964, p 5.
JPRS 28676

ME-JAF
Pol
Feb 65

275,226

Calculation of video-amplifiers with transistors,
by, A. A. Rizkin, ~~178-197 pp~~ *pp 42-52*.

RUSSIAN, per Elektrosvyaz, No 2, ~~pp 42-49~~,
1961, *pp 178-196*.

AIEE

Sci

167,576

Sept 61

Generalized Analysis of Amplifier Stages, by A. A.
Rizin, 10 pp.

RUSSIAN, per, Elektrosvyaz, No 3, Mar 1957, pp 8-13.

CIA 606864

ATIC F-TS-9223/V

Sci - Electronics

Apr 58

61,723

Generalized Theory of Electron-Tube and Transistor
Amplifiers, by A. A. Rinkin, 8 pp, (AF 723958)

RUSSIAN, no par, Elektrosvyaz, No 1, Jan 1956,
pp 21-25

ATIC F-TS-9156/V

Sci - Electronics
November 1958

76,566

On the Regeneration and Neutralization of
Transistor Stages, by A. A. Riskin,

RUSSIAN, per, Electrosviaz, 1958, No 2, pp 12-19.

Pergamon Press

Sci

Feb 60

108,267

Designing Crystal Diode Stages by the Regeneration
Method, by A. A. Rizkin, 13 pp. UNCLASSIFIED

RUSSIAN, no per, Radiotekhnika, Vol XI, No 5, May
1956, pp 56-64. *CJA 610353*

ATIC F-TS-9182/V

Sci - Electronics
May 58

64, 641

Selective RC-Networks, by A. A. Rizkin, 11 pp.
(AF 674373)

RUSSIAN, bino per, Radiotekhnika, Vol X, No 5,
May 1955, pp 31-38.

ATTC P-TS-8757/V

Sci - Electronics
Feb 1957 CTS/dex

44,425

(NY-5231/RM4)

On the Equations of Certain Nonlinear Radio-
engineering Circuits, by I. Kh. Riskin, 7 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved - Ser
Radiofiz, Vol III, No 4, 1960.

JPRS 7381

Sci

Apr 61

146,771

Contribution to the Analysis of Harmonic Frequency
Dividers, by I. Kh. Riskin, 13 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 8, 1960,
pp 33-41.

PP

Sci -
Apr 61

146, 561

CONFERENCE OF WORKING GROUP ON THE EARTH'S
CRUST, PARIS, 19-22 MARCH 1962, BY
YU. V. RIZNICHENKO, V. V. FEDYNSKI,.

RUSSIAN, PER, IZ AK NAUK SSSR, SER GEOFIZ,
NO 7, 1962, PP 990-992.

AGU

SCI
FEB 63

221,595

~~XXXXXXXX~~

Riznichenko, Yu. V., Ivakin, B. N., and Bugrov,
V. R.
THE MODELING OF SEISMIC WAVES (Modelirovaniye
Seismicheskikh Voln). [1962] 68p. 69 refs.
Order from OTS or SLA \$6.60

62-16404

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya
Geofizicheskaya, 1951, no. 5, p. 1-30.
Another trans. is available from LC or SLA m/\$3.00,
ph\$6.30 as 60-18065 [1960] 34p.

DESCRIPTORS: *Seismic waves, Simulation.

For abstract see Technical Translations 4: 512, 1960.

(Earth Sciences--Seismology, TT, v. 8, no. 11)

62-16404

I. Riznichenko, Yu. V.
II. Ivakin, B. N.
III. Bugrov, V. R.

0222118

Office of Technical Services

Multiple Reflected and Transmitted waves,
by Yu. V. Ryznichenko, O. G. Shamina, 11 1

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 12, 1960, pp 1689-1706.

AGU

Sci

Jun 61

157,16

Elastic Waves in Strata of Finite Thickness,
by Yu. V. Ryznichenko, O. G. Shamina. UNCL

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Geofiz, No 3,
1959, pp 344-360.

ATS RJ-1812

Sci - Geophys
Jan 60

104,568

The Mass Determination of the Coordinates of Local Earthquakes and of the Velocities of Seismic Waves in the Source Areas, by Yu. V. Ryznichenko, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4, 1958, pp 425-437.

AGU

Oct 59

99,181

The Study of Seismic Conditions, by Mu. V.
Riznichenko, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 9, 1958, pp 105/-10/4,

Amer Geophys Union

Sci

Dec

103,834

Earthquake Frequency and a Seismic Activity
Chart, by I. L. Nersesov, Yu. V. Ryznichenko,
11 pp.

RUSSIAN, per, Seismicheskie i Glatsiologicheskie
Issledovaniia v Period Mezhdunarodnogo Geofiz-
icheskogo Goda, No 2, 1959, pp 31-38. 9658829

Emer Meteorol Soc T-R-369

Sci - Geophys
20 Oct 61

171, 611

Simulation of Seismic Waves by the Aid of Ultra-
sonic Impulses, by Yu. V. Rizinchenko, B. N.
Ivakin, V. R. Bagrov, 25 pp.

RUSSIAN, Ser, In Ak Nauk SSSR, Ser Geofiz, No 3,
1952, pp 58-69. CIA 642666

ATTC F-TS-9312/V

Sci - Geophysics

Feb 59

80,018

An Ultrasonic Pulse Seismoscope, by Yu. V. Riani-
chukho, D. N. Ivakin, V. E. Bugrov, 13 pp.
Unclassified.

RUSSIAN, par, Iz Ak Nauk SSSR, No 1, 1953, pp 26-
32. CIA-642667

ATC 7-75-9311/V

Sci - Geophys

Jan 59

79,528

Elastic Waves in a Laminated Solid Medium, as
Investigated on Two-Dimensional Models, by Yu. V.
Riznichenko, O. G. Shamina, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 7,
1957, pp 855-873.

Pergamon Inst

Sci - Geophys
Dec 58

78,136

9-63/60

(BY-3563).

Correlation Method of Refracted Waves, by G. A. Gamburtsev, Yu. V. ~~Riznichenko~~, I. S. Perzon, ~~and~~ A. M. Yepinat'yeva, I. P. Pasechnik, I. P. Koszinskaya, Ye. V. Karus, 343 pp.

RUSSIAN, ~~bk~~, Korrelyatsionnyy Metod Prelomlennykh Voln, Moscow, 1952, 239 pp.

JPRS 2562

Sci - Geophys, Seismology
May 60

116,060

(FDD 22263)

Determination of Intensity Fields of Seismic
Waves, by Yu. V. Riznichenko, 32 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Geofiz,
No 1, Moscow, Jan/Feb 1954, pp 11-25.

CIA D 901182

CIA/FDD/U-6698

USSR

Scientific - Geophysics, seismology

CTS 62/Nov 54

20,706

USE OF THE CORRELATION METHOD OF REFRACTED WAVES
ON THE EASTERN PART OF THE APSheron Peninsula,
by G. A. Gamburgtsev, Yu. V. Rianichenko, N. K.
Polshkov, B. V. Karus, A. M. Epinateva, I. P.
Kosminskaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol L, 1945,
pp 163-165.

Univ of Wisconsin
(SEF)

Sci - Geophys
Apr 60

113,934

PHYSICS OF EARTHQUAKES AND EXPLOSION SEISMOLOGY,
BY YU. V. RIZHICHEVO, G. I. AKSEDOVICH, ET AL, 1962
558 PP.

RUSSIAN, PER, TRUDY INSTITUTA FIZIKI ZEMLI IMENI
O. YU. SHMIDTA, NO 25, (192), 1960, 360 PP

JPRS 20165

SCI - EAR ER SCI
AUG 63

237,675

Development of Ultrasonic Methods in Seismology,
by Yu. V. Riznichenko, 7 pp. UNCLASSIFIED

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Geofiz, No 11,
Moscow, Nov 1957, pp 1341-1346.

US JPRS/HY-L-60

Sci - Geophysics
Apr 58

61,538

Study of the Earth's Crust in the USSR Based on
the Deep Seismic Sounding Method, by Yu. V.
Riznichenko, 12 pp.

RUSSIAN, rpt, pp 1-24.

CIA/FDD X-5079

Sci
Geophysics
Jan 65

219,616

The Detailed Study of the Seismic Regime, by
Yu. V. Riznichenko, 20 pp.

CIA/FDD X5081

Sci - ~~Geoph~~ Geophysics
Jan 63

219,614

The Supersonic Modeling of Seismic Waves, by
Yu. V. Riznichenko, 14 pp.

RUSSIAN, per, Izvestiya AN SSSR, Seriya
Geofizicheskaya, 1951-1953.

CIA/FDD X-5080

Sci
Geophysics
Jan 63

219,615-

An Experimental Study of Seismic Waves, by Yu. V.
Rizhichenko, B. N. Ivakin, V. K. Bugrov, 90 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geof, No 3,
1951.

SLA 60-18065
Mark E. Burganker Tr S-8
541 West 113th Street
New York 25, N. Y.

Scientific - Geophysics

21,491

Feb 55 CTS/DEX
\$150

10 763

Fr-3

Yu. V. RIZNICHENSKO

Energy losses due to multiple reflections and transmissions

Pertes d'énergie dues aux réflexions et transmissions multiples

Dokl. Akad. Nauk , 126, No. 4, 759-762 (1959)

5156, mars 60 - French

E u r a t o m

Nature of Crustal Stratification in the Upper
Mantle, by Yu. V. Riznichenko, I. P. Kosminskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLIII, No 1-6, Nov, Dec 1963
PP

Amer N Geol Inst

Sci
Jul 65

Pressure in Mine Strata, by Yu. V. Ryznichenko,
5 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Geofiz, No 6,
1955, pp 538-540.

Sci Tr Center RT 4417

Scientific - Geophysics

42,043

Dec 56 CTB

DESIGNING DIRECT-CURRENT MOTORS AND GENERATORS
FOR AIRCRAFT, BY A. I. BERTINOV, G. A. RIZNIK,
121 PP.

RUSSIAN, EN, PROEKTIROVANIYE AVIATSIONNYKH
ELEKTRICHESKIH MASHIN POSTOYNOGO TOKA, 1958,
PP 10-13, 85-89, 266-278, 316-398. 9665968

FTD-TT-62-173

SCI - AERO
AUG 62

207,991

Technical Characteristics of Soviet Aircraft
Direct Current Machines and the Materials Used for
Their Construction, by A. I. Bortinov, G. A. Riznik,
17 pp. UNCL

RUSSIAN, bk, Proyektirovaniye Aviatsionnykh
Elektricheskikh Mashin Postoyannogo Toka, Moscow,
1958, Chap I, X, pp 5-8, 10-12, 119-146, 407-409,
399.

AF 1255952

Sci - Aero; Engr
Sep 59

97,492

Heat Wave Propagation Upon Blowing of a Gas through
Porous, Granular Charge, by Z. M. Rizov, O. M. Teden, 7 pp.

RUSSIAN, por, Inzhenerno Fiz Zhur, Vol VI, No 5, 1963.

JPRS 22553

Sci
Jan 64

246, 819

The Catalytic Oxidation of Carbon Monoxide on
Palladium-Coated γ - Al_2O_3 , by G. N. Alekseyev,
Z. M. Rizov, 7 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol II, No 3,
1961, pp 400-407.

CB

Sci

201,769

Jun 62

Drying of a Moist Charge by Hot and Cold Air, by
Z. M. Rizov, 9 pp.

RUSSIAN, per, Inzhenerno-Fizicheskii Zhurnal, Vol 71,
No 9, 1963,

JPRS 23006

Sci

Feb 64

249,073

Thermal Method for Measurement of the Dynamics
of Adsorption and Desorption of Moisture by
Silica Gel, ^{1/2x}I. P. Lychkin, Z. M. Rizov, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV,
No 6, 1961, pp 1225-1230.

CB

Sci

Feb 62

185, 984

Interaction of Epichlorohydrin With Phosphorus Acid
Chlorides, by N. I. Rispalozhanskiy, A. A.
Maslinkin, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, 1961, pp 1600-1605.

CB

202,804

Sci

Jul 62

Ethylphosphonous Esters and Some of Their
Reactions. Communication 8. Mixed Anhydrides
of Dialkyl Phosphites, Alkyl Ethylphosphonites,
and Diethylphosphinous Acids, by B. A. Arbuzov,
N. I. Rispoloshanskiy, N. A. Zvereva, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1958, pp 706-712.

Consultants Bureau

Sci

Apr 60

112,248

Derivatives of 2,2-Diphenyl Hydrogen Ethylphosphonate,
by N. I. Rizpolozhenskiy, M. A. Zvereva, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1959, pp 358-360.

Consultants Bureau

Sci - Chem

Apr 60

113,232

Ethylphosphonous Esters and Some of their Reactions
Communication 7. Mixed Anhydrides of Ethylphosphonous
Acid and Dialkyl Hydrogen Phosphites and the Mixed
Anhydride of Ethylphosphonous Acid and Isopropyl Hydro-
gen Ethylphosphonite, Diethyl Ethylphosphonodithi-
oite, by B. A. Arbuzov, N. I. Rizpolozhensky, M. A.
Zvereva, 8 pp.

RUSSIAN, per, Iz Ak Nauk, SSSR, Otdel Khim Nauk, No 2,
1957, pp 179-186. Consultants Bureau

Sci - Chem

May 59

86,945

Esters of Ethylphosphonous Acid, and Some of Their Reactions. Communication 6. Triethylphosphonamidous Esters, by B. A. Arbuzov, N. I. Rispolozhenaky, N. A. Zvereva, 10 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, Nov/Dec 1955, pp 1021-1030. CIA ~~file~~ 542764 C, reel 3.

Consultants Bureau

Sci - Chemistry

37,633

Aug 1956

Esters of Ethylphosphonous Acid and Some of Their
Reactions. Communication 5. Synthesis of Esters of
Dialkylphosphinic Acids, by B. A. Arbuzov, N. I.
Rizpolozhensky, 6 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR. Otdel Khim Nauk,
No 2, Mar/Apr 1955, pp 253-259. CIA D 151364

Consultants Bureau

Scientific - Chemistry

25,946

Ethylphosphonous Esters and Some of Their Transformations. 4. Synthesis of Esters of Ethyldiethylamidoformylphosphonic Acid, by B. A. Arbuzov, N. I. Rispolonzhansky, 4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4, USSR, 1954, pp 631-635. CIA D 151337

Consultants Bureau

Scientific - Chemistry

24,597 CTS 69/Jun 55

esters of Diethyl Phosphinous Acid, by B. A. Arbuzov,
I. Rispolozhenakiy, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIX,
No 2, 1953, pp 291, 292.

NIH Tr

Scientific - Chemistry

19,098

The Characteristics of Nonlinear Elements of
Frequency Dividers, by I. Kh. Rizvkin, 8 pp.

RUSSIAN, per, Radiotekh i Elektron, No 7, 1961.

AIEE

191,777

SCI

March 1962

A Study of the Relationship Between
Lactobacterium Bulgaricum and Saccharomyces
Lactis, by Krum Rizvanov, 5 pp.

RUSSIAN, per, Mikrobiol, Vol XXIX, No 4, 1960.
pp 536-543.

AIBS

Sci.

Jun 61

153,227

J-1280/61
6

The Space Vehicle Which Sweeps ~~AXXX~~ Around
Mount Palomar, by Lino Rizzi, (DC-6415)
ITALIAN, magazine, pp 60-63.

*JPRS

SCI...- Space Res
15 Nov 61
n

(DC-6415)

The Contraption That Rivals Mount
Palomar, by Lino Rizzi.

ITALIAN, per, pp 60-63.

JPRS 11306

Sci - Electron

179,924

Jan 62

Staining of Acid Mico-Polysaccharides
Separated by Paper Electrophoresis With
Alcian 8 G.N., by C. Rizzoli, M. A.
Gliozzi, 7 pp.

ITALIAN, per, Boll Soc Ital Biol Sper, Vol
XXXI, 1955, pp 426-428.

SLA 1597/57
AEC Tr 2,30

Sci - Biology

36,775

Jul 1956

Histochemical Bases for Staining Micro-Polysaccharides in Tissues With Blue Alcian 8 G.N., by C. Rizzoli, 8 pp.

ITALIAN, per, Boll Soc Ital Biol Sper, Vol XXXI, 1955, pp 422-425.

AEC Tr 2529
SLA Tr 7403

Sci - Biology

Jul 1956

36,774

Culture Experiments on HeLa Cells in Cases of
Molluscum Contagiosum, Verruca Vulgaris, and
Pemphigus Bullosus and Vegetans, by Antonica
Sapuppo, Delia Rizzo.

ITALIAN, per, Minerva Dermatologica, Vol XXXIV,
1959, pp 631-636.

HLH 2-61-63

Sci - Biol/Med Sci

May 63

231,973

Local Properties of Mikusinski Operators, by I.
I. Pjabsav, 10 p.
RUSSIAN, per, Izvestiya VUZ Matematika, No 3(28),
1962, pp 143-150.

Am Math Soc
Vol CIII, Ser 2
Vol LIII, Ser 2

I. Pjabsav

Sci-Math
Jun 66

303,731

On the Structure of Mikusinski Operators in a
Pseudonormed Space, by I. I. Rjabcev, 12 p.
RUSSIAN, per, Izvestiya Vysv Uchen Zaved Matematika,
No 1(2), 1958, pp 143-151.

Am Math Soc
Vol CIII, Ser 2
Vol LIII, Ser 2

I. I. Rjabcev

Sck-Math
Jun 66

303,721

Oxidation of Sulfur Vapor at Low Pressures, by
M. Semanoff, G. Rabinin, 5 pp.

GERMAN, rer, Z. fuer Physikalische Chemie, Vol I,
1928, pp 192-204. 9092280

AEC Tr-4809

Sci - Phys. Chem
Nov 61.

172, 424

About Three Occasions of Sudden Warming
of the Arctic Stratosphere, by A. A.
Petrov and L. A. Rjazanova.

RUSSIAN, per, Trudy Teor. Aerol.

Observ., 1964, Vol 52, pp 67-74.

REL 9021.551 1964 (239) (On Loan)

Aug 55 L.A. RIAZANOVA 238,044

The Toll Exchange in Hamburg, Germany, by H. H. Josk.

GERMAN, per, Siemens Zeitschrift, Sep 1951, pp 206-209.

SCIA Tr No 637

EEur - Germany
Economic - Communications
Scientific - Electronics??

11,940
Apr 54 CTS

91
Electrolytic Fabrication of Very Fine Holes, by
Ro Nannichi.
JAPANESE, par. Nippon Kinsaku Gakkaishi, Vol 64,
No 511, Aug 1961. pp 1169-1157. F911063868-V
AEC ORNL-Tr-1827

Ro Nannichi

Sci/Math & Equip
Apr 68

351,303

<p>Ro, Rolland Shih-Yuan. A PROCESS FOR DIRECT MANUFACTURE OF OLEFIN POLYMER SOLUTION IN CARBON TETRA- CHLORIDE OR TRICHLOROMONOFUOROMETHANE. Feb 64, 20p Order from SA \$25.00</p> <p>SA Code-P-261</p> <p>Trans. of published Japanese patent 4496/1963, cl. 26-B-11, appl. 35657/1961, 5 Oct 61, pub 24 Apr 63, by E. L. du Pont de Nemours and Co., U. S. A. (priority claimed: 5 Oct 60, U. S. A.).</p> <p>(Materials--Plastics, TT, v. 11, no. 12)</p>	<p>TT-64-12715</p> <p>I. Ro, R. S. II. Patent (Japan) pub. 38-4496 III. SA-Code-P-261 IV. Seizaburo Aoki, Fujisawa (Japan)</p> <p>1263296</p> <p>Office of Technical Services</p>
--	---

Ro, Rolland Shih-Yuan.
A PROCESS FOR DIRECT MANUFACTURE OF
OLEFIN POLYMER SOLUTION IN CARBON TETRA-
CHLORIDE OR TRICHLOROMONOFUOROMETHANE.
Feb 64, 20p
Order from SA \$25.00 SA Code-P-261

Trans. of published Japanese patent 4496/1963, cl.
26-B-11, appl. 35657/1961, 5 Oct 61, pub 24 Apr 63,
by E. L. du Pont de Nemours and Co., U. S. A.
(priority claimed: 5 Oct 60, U. S. A.).

(Materials--Plastics, TT, v. 11, no. 12)

TT-64-12715

- I. Ro, R. S.
- II. Patent (Japan)
pub. 38-4496
- III. SA-Code-P-261
- IV. Seizaburo Aoki,
Fujisawa (Japan)

1283296

Office of Technical Services

Physicochemical Study of the Hydrated Peroxo-Compounds of Uranium, by E. Ya. Roade, Z. S. Golovleva, 6 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 12, 1961, pp 2635-2648.

Cleaver-Hume Press Ltd

Sci

Oct 62

213,940